

## **OFFICE OF FOREIGN ASSETS CONTROL**

### **The Ukraine-related Sanctions Regulations, 31 C.F.R. Part 589**

#### **LIST OF MEDICAL SUPPLIES (December 19, 2014)**

**The list below comprises the medical supplies defined in Ukraine General License 4**

##### **General Medical Equipment and Supplies**

- Syringes, cannulas, and needles – all sizes and types; including kits
- Catheters – all sizes and types; including kits
- Coils, guidewire
- Guidewires, all
- Medical tubing or hoses less than 2” diameter; including associated adaptors, connectors, caps, clamps, retainers, brackets, valves, washers, vents, stopcocks, or flow sensors; and peristaltic pumps with flowrates of less than 600 liters/hr for such tubing (note: does not include tubing made of butyl rubber or greater than 35% fluoropolymers)
- Endoscopic devices including laryngoscopes, laparoscopes, anascopes, proctoscopes, arthroscopes, sinusscopes, dematoscopes, ophthalmoscopes, sigmoidoscopes, otoscopes, retinoscopes, or colposcopes
- Blood pressure monitors, gauges, cuffs, aneroids, or infusors
- Monitor for glucose management
- Medical defibrillators
- Medical lavage systems
- IV sets, bags, and armboards
- Medical penlights
- Stethoscopes
- Speculums
- Medical scissors
- Forceps
- Single-use medical procedure trays and kits
- Medical diagnostic kits, point-of-care; including EAR99 reagents
- Reflex hammers
- Blood lancets
- Ear plugs and muffs
- Otology sponges
- Ear syringes
- Ear wax removers
- Clinical swabs, applicators, specimen collectors, sponges, pads, tongue depressors, wooden spoons, cotton balls, or cotton rolls
- Antiseptic wipes for human use (including alcohol, antimicrobial, benzalkonium, betadine, iodine, and witch hazel)
- Splints
- Canes, crutches, walkers, rollators

- Patient wheelchairs, chairs, gurneys, stretchers, mats, and cots
- Patient transfer chairs, lifts, benches, boards, slides, discs, slings, and sheets
- Safety poles, rails, handles, benches, grab bars, commode aids, and shower aids
- Patient vital-sign monitoring devices
- Limb prosthesis devices
- Orthopedic supports, braces, wraps, shoes, boots, or pads
- Medical casts, padding; and casting and removal equipment
- Orthopedic traction devices and tables
- Human body positioners including pads, wedges, cradles, pillows, rests, straps, supports, and holders
- Human specimen collectors and containers (e.g., urine, blood, tissue)
- Medical bandages, gauze, dressings, tape, swabs, sponges, and burn dressings
- Surgical sutures and staples; and removal kits
- Tourniquets
- Thermometers for measuring human body temperature
- Clinical basins, bowls, baths, pans, urinals, bags, and buckets; and holding devices for such items
- Medical carafes, cups, containers and tumblers
- Medicine cups
- Syringe aspirators
- Medical bags for medical supplies and equipment; including pre-packed bags
- Condoms
- Medical labels, labellers, stickers, forms, charts, signage, tags, cards, tape, wrist bands, documents, brochures, and graphics
- Non-electronic patient medical record file systems and organizers
- Beds: hospital beds, cribs, or bassinets; including mattresses, overlays, pillows, and bumpers
- Medical linens (e.g., blankets, sheets, pillow cases, towels, washcloths, drapes, covers)
- Chairs: exam, treatment, surgical, dental, or phlebotomy
- Stools: designed for clinical use
- Stands: IV, instrument, solution, or hamper
- Carts: medical, medical utility, medical supply, food service, or hospital laundry carts
- Tables: operating, exam, therapy, overbed, treatment, medical utility, or medical instrument
- Jars and containers designed for medical supplies and instruments less than 5 L internal volume
- Privacy screens and curtains
- Cabinets: medical supply or pharmaceutical
- Floor mats: safety, anti-fatigue or special-purpose medical floor mats
- Hydrocollator heating units
- Warmers: bottle, gel, lotion, or blanket
- Patient heating and cooling devices: pads, packs, bottles, bags, warmers, blankets, patches, lamps, bags
- Paraffin baths

- Lights and lamps: surgical, or medical exam, magnifying
- Scales, stadiometers, rulers, sticks, tapes, protractors, volumeters, gauges, or calipers designed for human measurement
- Patient safety devices including vests, aprons, finger mitts, limb or body holders, jackets, belts, restraints, cuffs, straps, or protectors
- Human body or cadaver bags and shrouds
- Adhesive designed for human use
- Adhesive remover designed for human use
- Telemetry pouches designed for human use

### **Anaesthesiology**

- Air bags and tidal volume bags
- Air bellows
- Anaesthesia circuits
- Anaesthesia machines, vaporizers, nebulizers, and inhalers designed for individual human use
- Anaesthesia masks (including laryngeal)
- Anti-siphon equipment
- Block and epidural trays packaged for individual use
- Endotrach tubes
- Head straps and harnesses
- Hyperinflation systems
- In-line filters and cartridges, thermometers, CO<sub>2</sub> detectors, sodalime canisters, and temperature and moisture exchangers (note: gas mask canisters, other than sodalime canisters designed for anaesthesia systems, require a specific license)
- Intubation sets, probes and related equipment
- Anaesthesiometers
- Oral airways
- Peripheral nerve stimulators
- Anaesthesia pressure tubes and controllers
- Cardiopulmonary resuscitation (CPR) training manikins and lung bags
- Vibration dampening mounts

### **Apparel**

- Medical gowns, scrubs, aprons, uniforms, lab coats, and coveralls; only those without integrated hoods
- Patient clothing including gowns, slippers, underpads, or undergarments
- Head or beard covers and nets
- Medical shoe and boot covers
- Surgical sleeve protectors
- Ventilated Safety eyeshields and goggles (does not include full face shield or indirectly-vented goggles)

- Disposable latex, nitrile, polyethylene, vinyl gloves/finger cots or other medical gloves
- Surgicalface or dust masks (does not include masks with respirators)

### **Cardiology**

- Electrocardiography machines

### **Dental equipment and supplies**

- Dental instruments – all types and sizes
- Dental instrument cases, trays, mats or tray liners, racks, covers, wraps, stands, holders, stringers, or protectors
- Dental and oral implants or devices
- Tooth and denture brushes
- Denture and temporary oral device containers
- Yankauers

### **Gynecology & Urology**

- Bladder scanners
- Pouches, urostomy
- Bladder control pads, briefs, liners, underwear, pants and diapers
- Feminine hygiene products
- Fecal/stool management devices, kits, and catheters
- Enema sets

### **Laboratory**

- Laboratory balances and scales not to exceed 10 Kg
- Patient blood gas analyzers
- Medical specimen centrifuges
- Automated clinical chemistry analyzers for patient care
- Coagulation analyzers
- Co-oximeters for haemoglobin analysis
- Medical bone densitometers
- Medical differential counters
- Bench-top dry bath incubators
- Electrolyte analyzers
- Hematology analyzers
- Histology and cytology strainers and tissue baths
- Laboratory hot plates with less than 1.0 sq. ft. heating surface
- Clinical immunoassay analyzers
- Luminometers
- Laboratory pH meter (with or without temperature probe)

- Automated blood culture systems
- Microplate readers/washers
- Light microscopes
- Osmometers
- Pipettes
- Medical refrigerators and freezers with less than 5.0 cu. ft. internal volume
- Spectrophotometers, photometers, and colorimeters designed for clinical use
- Urinalysis analyzers
- Clinical laboratory water baths less than 10 liter

### **Nephrology**

- Hemodialysis machines; and dialysis filters designed for such machines (Note: Other dialysis equipment, filters, and parts not used for hemodialysis require a specific license and may be controlled under 15 CFR, part. 774, supp. 1, ECCN 2B352.d)
- Hemodialysis connection or tubing kits

### **Neurology**

- Electroencephalography machines

### **Obstetrics and Maternity Care**

- Umbilical cord clamps

### **Ophthalmology and Optometry**

- Contact Lenses, corrective
- Contact Lens cleaning solutions
- Glasses, corrective
- Eyecharts

### **Physical and Occupational Therapy**

- Parallel bars
- Exercise bars
- Hand bars
- Mat Platforms
- Exercise table
- Medical Whirlpools
- Mobility platforms, parallel bars, ladders, stairs
- Balance pads, platforms, and beams
- Cognitive measuring devices and equipment
- Manipulation boards
- Dining aids

- Hydraulic dynamometer
- Scoliometer
- Goniometers
- Pedometers
- Ergometers
- Rulonmeters
- Fine motor assessment equipment designed for human use
- Tactile sensation, sensitization, and desensitization equipment
- Rehabilitation exercise, weights, band, balls, boards, and mobility equipment
- Therapeutic putty
- Aquatic floats and training devices
- Protective headgear
- Electrotherapy, muscle stimulators, and tens units
- Ultrasound stimulators
- Massaging equipment

### **Radiology**

- Medical ultrasound machines

### **Sterilization**

- Aseptic, germicidal, or disinfectant wipes or clothes for medical equipment, devices or furniture
- Ready-to-use disinfectant in 32 oz. containers or less
- Aseptic, germicidal, or medical-grade soap, detergent, pre-soak, or rinse in 1 gallon containers or less
- Hand sanitizer, lotion, soap, scrub, wash, gel, or foam; including dispensing devices
- Medical cleaning brushes for equipment, patients, and furniture
- Sterilization or disinfection indicator strips, tape, or test packs
- Medical instrument sterilization pouches, mats, protector guards, or tubing
- Sterilization containers or cases less than 0.3 cu. ft.
- Autoclaves with chamber sizes less than 0.3 cu. ft.; including trays, containers, cassettes, cases, and filters for such systems.

### **Surgery**

- Surgical clips
- Surgical instruments – all types and sizes
- Surgical instrument cases, trays, mats or tray liners, racks, covers, wraps, stands, holders, stringers, or protectors
- Stents – all types and sizes
- Surgical linens, drapes, or covers
- Chest drains

- Surgical case carts
- Blood transfusion equipment
- Surgical clean-up kits
- Wound drainage equipment
- Stockinettes
- Surgical mesh
- Surgical smoke evacuators and specialized supporting equipment
- Electrosurgery devices and supporting equipment
- Lubricant specially-formulated for surgical equipment in 1 gallon containers or less

**EAR99-classified components, accessories, and optional equipment that are designed for and are for use with an EAR99-classified medical device included elsewhere on the list.**